

ABSTRACT

A method for driving an electric percussion tool which includes a plunger core actuatable by a solenoid to conduct the striking or hammering or driving operation, and a spring member to
5 recover the plunger core back to the original position after the striking or hammering or driving operation. A longer time interval may be provided between every two driving signals, to allow the spring member to be made of weaker materials, and to prevent the spring member from overcoming a great portion of the driving force
10 of the solenoid, and thus to increase the driving force of the solenoid acted onto the plunger core.